

IN THE SPECIFICATION:

Please AMEND paragraph 0028 as shown below:

--[0028] As is known in the art, auto-negotiation is an aspect of fast ethernet, wherein the network is capable of negotiating a highest communication speed between a source and a destination based on the capabilities of the respective devices. The communication speed can vary, as noted previously, between 10 Mbps, 100 Mbps and 1000 Mbps; auto negotiation capability, therefore, is built directly into each GPIC module. The address resolution logic (ARL) and layer three tables (ARL/L3) ~~21a, 21b, 21c~~31a, 31b, 31c, and 31d, rules table ~~22a, 22b, 22c~~32a, 32b, 32c, and 32d, and VLAN tables ~~23a, 23b, and 23c~~33a, 33b, 33c, and 33d are configured to be part of or interface with the associated GPIC in an efficient and expedient manner, also to support wirespeed packet flow. --